Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 10 Nov 2023 until 23:59 on Saturday 11 Nov 2023

Forecast Issued on Thursday 09 Nov 2023 at 15:53 by Met Office Aberdeen

Confidence: Good for some showers Friday, fair weather Saturday and early Sunday, then turning unsettled from late Sunday, but lowering confidence for detail of worst of the weather for early next week.

Headline for Friday 10 Nov 2023: Showers and brighter spells. Strengthening summit winds, bringing severe wind chill.

Mountain weather hazards on Friday 10 Nov 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light snow showers	Heavy snow showers (night)	Heavy snow
Precipitation probability							
<05%	10%	10%	20%	20%	30%	40%	60%

Forecast for Friday 10 Nov 2023

Weather: Showers for Friday with outbreaks generally light, isolated and confined to northern ranges overnight and through the morning, before building from the north during the afternoon and early evening, again focused around northern most ranges where some may bring hail and thunder. Driest and brightest conditions expected for ranges towards Ben Alder through to early afternoon. Snow level in showers 600 m rising 800 m from the afternoon.

Chance of cloud-free hill tops above 800m: In far north 75% becoming 40% by late afternoon, otherwise 90% becoming 80% late afternoon.

Low cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases lowering 600 m at times, particularly later in the day and across northern ranges.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 10 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	14/20 N	16/22 N	17/23 N	17/22 NW	18/24 NW	20/27 NW	21/30 NW	21/28 NW	21/28 N
900	9/11 NE	10/13 N	11/14 N	10/14 W	12/16 W	14/19 NW	15/21 NW	15/20 NW	16/21 N
600	4/5 NE	4/6 N	4/7 NW	6/9 W	6/10 W	7/12 W	9/15 W	7/12 NW	7/12 NW
300	1/3 W	2/4 NW	2/5 W	3/7 W	3/8 W	4/10 W	4/12 NW	5/13 NW	5/13 NW
Glen	2/6 NW	3/9 NW	3/10 W	3/10 W	4/12 W	5/15 NW	4/16 NW	4/14 NW	3/13 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-11	-4/-11	-4/-11	-4/-11	-3/-10	-3/-10	-3/-11	-3/-10	-3/-10
900	-2/-6	-1/-6	-1/-6	-1/-6	-0/-5	-0/-6	-0/-6	-0/-6	0/-5
600	0/-2	0/-2	1/-2	1/-2	2/-1	2/-1	2/-2	2/-2	2/-1
300	-1/-2	1/-1	1/-1	1/-1	4/2	4/2	3/1	3/1	3/1
Glen	0/-1	1/-0	0/-1	0/-1	4/3	5/4	4/2	4/1	3/1
Freezing Level*	700m	700m	700m	700m	800m	900m	900m	900m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Severe wind chill effect across higher peaks.

Forecast for Saturday 11 Nov 2023

Weather: Most staying dry with only a few isolated light showers appearing, chiefly from the Lecht northwards. Sunshine prolonged in central and southern areas, gradually lifting the overnight frost and any ice patches from around the foothills. Snow level in showers around 700 m.

Maximum wind: Northerly beginning mean 20-25 mph, with gusts reaching 35 mph over most exposed ridges and summits, easing gradually through the day.

Chance of cloud-free hill tops above 800m: 80% in north 90% plus in south

Low cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases lowering infrequently to 600m, chiefly across northern ranges.

Temperature: **Glens:** Minus 2 Celsius rising plus 8 Celsius for the afternoon
At 800m: Minus 1 Celsius to plus 2 Celsius
Freezing level: 800-1000 m

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